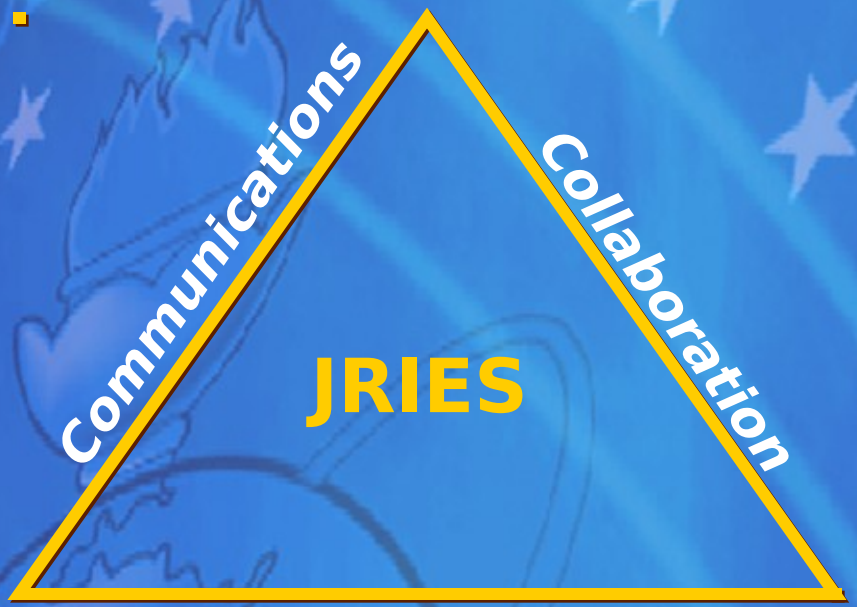
JRIES

A Federal, State and Municipal Combating Terrorism Partnership

The Founding Partners…

Defense Intelligence Agency
Joint Intelligence Task Force
Combating Terrorism
(JITF-CT)



New York City
Police Department
Counter Terrorism Division
(NYPD CT)

California Anti Terrorism
Information Center
(CATIC)

JRIES is……

- A federal, state & municipal partnership
- A cooperative intelligence and law enforcement effort
- A way to communicate, perform real-time collaboration and share “sensitive, but unclassified” terrorism information *to support threat analysis*
- Only interface between DoD and Law Enforcement community – *supports Force Protection Mission*
- Compliant with laws and regulations
- “Partner owned and operated”
- Still growing and evolving

Governance

JRIES is governed by a formal Memorandum of Understanding

Executive Board

DIA
CATIC
NYPD CT
DHS
LEWG*
NJTTF

User Group

Technical Group

***LEWG= Law Enforcement Working Group.**
A consortium of federal agencies organized to enhance
sharing and collaboration with States and cities

JRIES… the "Information System"

- **Communications**
  - Low-cost, encrypted communications
- **Collaboration / Analysis**
  - E-mail
  - Interactive collaboration tool (live text or voice)
  - Supports requests for information
  - Link/Temporal Analysis
- **Information**
  - Daily and periodic reporting
  - Suspicious incident/Pre-incident indicator data
  - Data display on maps (national, state, county, city)
  - Critical Infrastructure Protection (CIP) Repository
  - Strategic analysis on terrorist threats, tactics and weapons

Costs and Funding

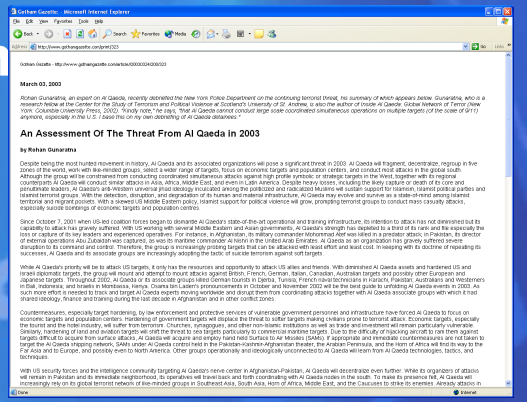
- No common Federal program funding
- All participants “pay their way”
- Cost of admission for entry level connection
  - Software license: approx. $150 per PC
  - Agreement to share information and respond to requests for information

JRIES Internal Architecture

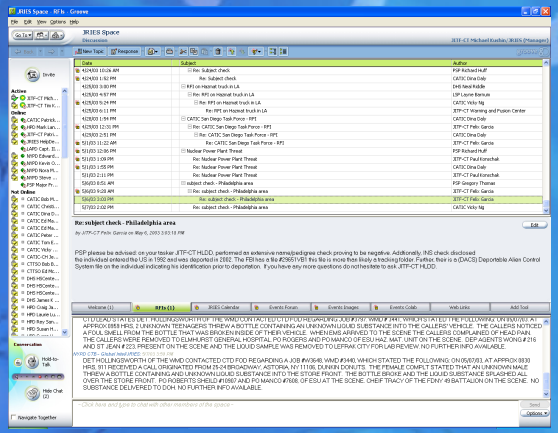
Portal to Multiple Applications

Data Bases

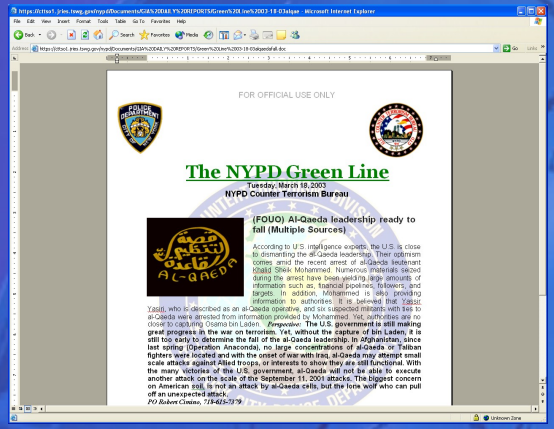
Media/Studies



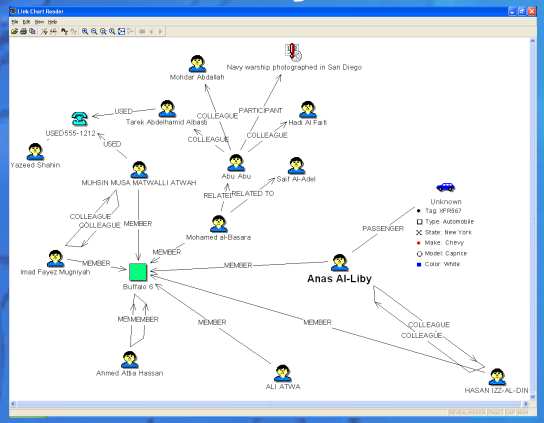
E-Mail and Collaboration



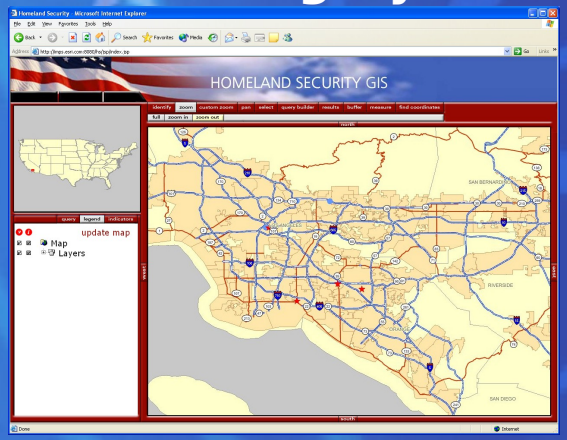
Reporting


FOR OFFICIAL USE ONLY
The NYPD Green Line
Tuesday, March 18, 2003
NYPD Counter Terrorism Bureau
(FOUO) Al-Qaeda leadership ready to fall (Multiple Sources)

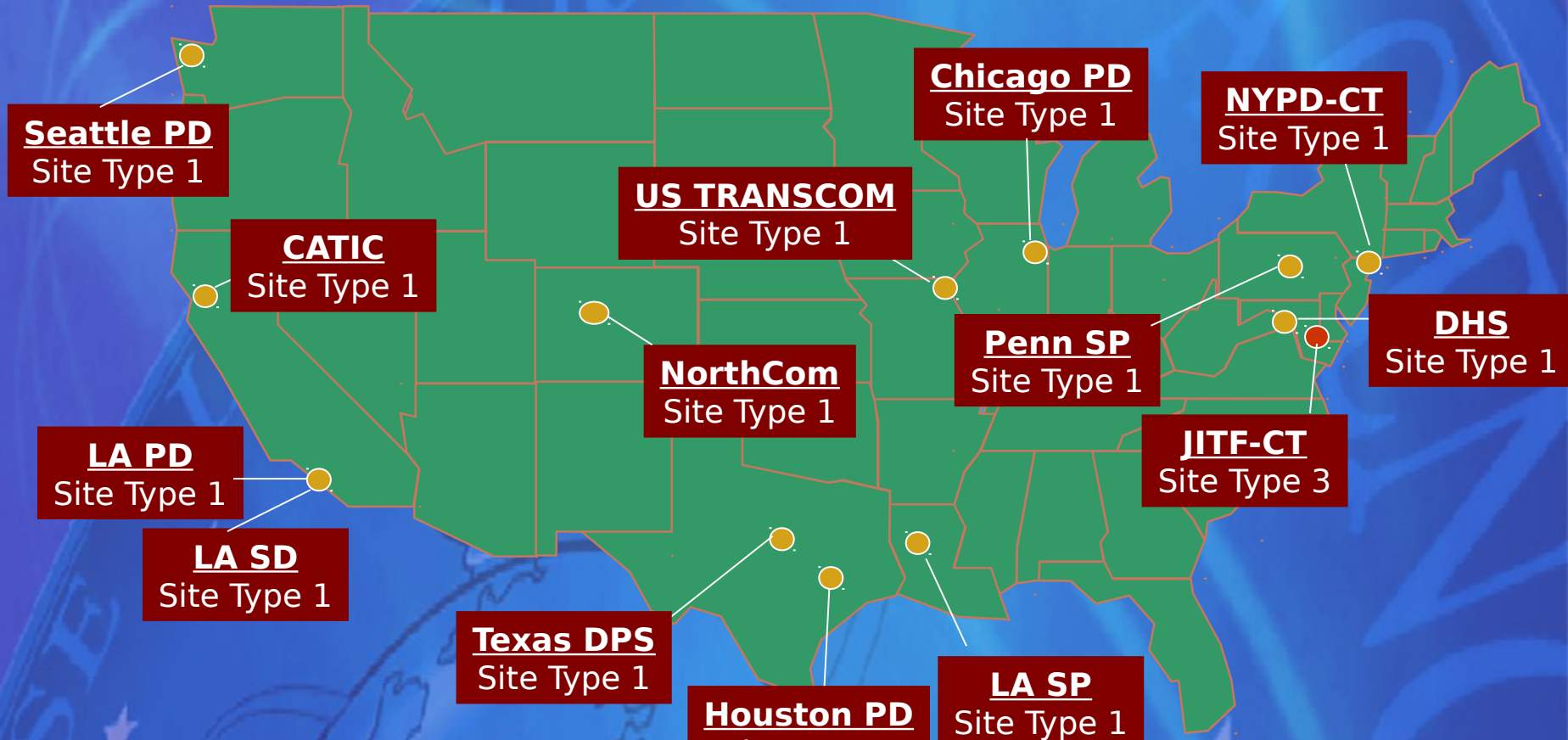
Analysis



Mapping and Imagery



Current Participants



Planned Participation - 1 August*

* Not Inclusive: Discussion underway with several other agencies

Way Ahead

- Expansion paced to ability to manage and operate
- Incorporate “value added” federal, state and municipal partners
- Integrate, as appropriate, with other SBU networks
- Determine need for additional capabilities:
  - Biometrics (Facial Recognition, Fingerprint Matching, other)
  - Knowledge Discovery/Entity Extraction
  - Data search and mining of multi-media data (video, audio)
  - Natural Language Search
- Transition to mature management structure

Challenges

- **JRIES is designed primarily as an analytical tool for federal, state and municipal partners – paramount to JITF-CT Force Protection Mission**
- **JRIES functionality and technical solutions are simple and inexpensive – extensible to a broader stakeholder community if so desired**
  - **Example: Regional information sharing between local DoD and other Federal Agencies, Law Enforcement, Local Government, and Local Critical Infrastructure**
- **Multiple tools and solutions are available or proposed to address Homeland Security requirements**
- **Integration of complementary solutions should be the goal – not competition**
  - **No one solution/approach likely to satisfy all requirements**

END